IAPT Rec'd PCT/PTO 12 JUN 2006

			U.S. DEPARTMENT OF COMMERCE	ATTORNEY DOCKET NUMBER						
			PATENT AND TRADEMARK OFFICE	021305-00219						
		TRANSMITTAL LETTER	DATE: June 12, 2006							
		DESIGNATED/ELECT CONCERNING A FILIN	U.S. APPLICATION NUMBER (IF KNOWN, SEE 37 C.F.R. 1.5)							
				10/560,106						
INTE	RN.	ATIONAL APPLICATION NUMBER	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/	FR2	004/001453	June 10, 2004	June 11, 2003						
TITLE OF INVENTION: DETERMINING OF THE ABSOLUTE ANGULAR POSITION OF A STEERING WHEEL BY MEANS OF AN INCREMENTAL MEASUREMENT AND THE MEASUREMENT OF THE DIFFERENTIAL VELOCITY OF WHEELS										
APPLICANT(S) FOR DO/EO/US: Pascal DESBIOLLES (Thorens-Glières, France), Christophe DURET (Quintal, France)										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.										
1. [271						
	\boxtimes		ubmission of items concerning a filing under 35 U.S.C							
3.	Ц	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.		The U.S. has been elected (Article 31).								
5.		A copy of the International Application as filed [35 U.S.C. 371(c)(2)]								
		a. is attached hereto (required only if not transmitted by the International Bureau).								
		b. has been communicated by the International Bureau.								
6.	\boxtimes	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
0.	Ы	An English language translation of the International Application into English [35 U.S.C. 371(c)(2)]. a. is attached hereto.								
	_	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.										
		<u> </u>	y if not transmitted by the International Bureau).							
		b. have been communicated by the		nired						
		 c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 								
8.		d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)].								
	_	An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)].								
10.	_	An English language translation of the annexes to the International Preliminary Examination Report under PCT								
	i 4 a	Article 36 [35 U.S.C. 371(c)(5)].								
	_	as 11 to 20 below concern other document(s) or information included: An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98, PTO/SB/08a and References ().								
11.	_			` '						
		An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.								
13.		A preliminary amendment.								
14.		An Application Data Sheet under 37 C.F.R. 1.76.								
15.		A substitute specification.								
16.		A power of attorney and/or change of address letter.								
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.								
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.		Applicant herein qualifies for small entity status under 37 C.F.R. 1.9 and 1.27, and acknowledgement of this status by the U.S. Patent and Trademark Office is hereby requested.								
21.	\boxtimes	Other items or information: Petition for Extension of Time, Notification of Missing Requirements (copy)								

U.S. APPLICATION NUMBER (IF KNOWN, SEE 37 C.F.R. 1.50) 10/560,106		.50) 1	INTERNATIONAL APPLICATION NUMBER PCT/FR2004/001453			ATTORNEY DOCKET NUMBER 021305-00219		
The following fees are submitted						CALCULATIONS	PTO USE ONLY	
22. Basic National Fee					\$300.00	\$		
If Internation	Article 33(1)-(4)	••••	\$100.00 \$200.00	\$				
Application to the USPTO as an International Search Authority			••••	\$100.00 \$400.00 \$500.00	s			
TOTAL OF CALCULATIONS FOR 21, 22 AND 23					·	S		
excluding s medium).	equence listing The fee is \$250	g or computer p	program listing filed in an tional 50 sheets of paper o	electror or fractio	ic n thereof.			
Total Sheets	Extra Sheets	ll .			Rate			
- 100 =	/ 50 =				X \$250.00	\$		
				_] 20 ⊠ 	30 months	\$ 130.00		
Claim	s	Number File	d Number Extra	I	Rate			
Total Claims		- 20 =		x s	50.00	\$		
Independent Cla	Independent Claims - 3 =				00.00	\$		
Multiple depend	ent claim(s) (if	applicable)	\$					
TOTAL OF ABOVE CALCULATIONS =						\$ 130.00		
Reduction by one-half for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28).						s		
SUBTOTAL =						\$ 130.00		
	Processing fee of \$130.00 for furnishing the English translation later the ☐ 20 ☒ 30					\$ 130.00		
						\$ 260.00		
accompanied by	an appropriate		t must be	\$ 40.00				
ф 10100 pt. p1.up.	•	TOTAL FEES		·		\$ 300.00		
72008 GFREY1	00000122 1030	0108			· · · · · · · · · · · · · · · · · · ·	Amount to be refunded	s	
:1617		130.00 07				Charged	\$	
a. So Check #447758 in the amount of \$420.00 which includes the above fees is enclosed. b. Please charge my Deposit Account Number 01-2300 in the amount of \$00 to cover the above fee. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account Number 01-2300, referencing Attorney Docket Number 021305-00219. NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: Customer Number 004372 ARENT FOX PLLC 1050 Connecticut Avenue, NW Suite 400 Washington, DC 20036-5339 Telephone: 202-857-6000 Fax: 202-638-4810								
	(IF KNOWN, SI 10/560,106 The following 22. Basic 223. Exami If Internation and all clair All other si 24. Search Fee Application Internation and Internati	The following fees are subsequence of the following fees are subsequenced or following fees are fees for fees fees for fees for fees for fees fees for fees for fees for fees fees for fees for fees fees fees fees fees fees fees fee	(IF KNOWN, SEE 37 C.F.R. 1.50) 10/560,106 The following fees are submitted 22.	IF KNOWN, SEE 37 C.F.R. 1.50 NUMBER PCT/FR2004/001453	(IF KNOWN, SEE 37 C.F.R. 1.50) The following fees are submitted 22. □ Basic National Fee 23. □ Examination Fee If International Preliminary Examination Report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) All other situations 24. □ Search Fee Search Fee Search Fee Search Fee (37 CFR 1.445(a)(2)) has been paid on the International Application to the USPTO as an International Search Authority International Search Report prepared and provided to the Office TOTAL OF CALCULATIONS FOR 21, 22 AND 23 □ Additional fee for specification and drawings filed in paper over 100 sheet excluding sequence listing or computer program listing filed in an electron medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof (round up to a whole number) 100 = /50 = Surcharge of \$130.00 for furnishing the oath or declaration later than □ 20 ⋈ from the earliest claimed priority date (37 C.F.R. 1.492(e)). Claims Number Filed Number Extra Total Claims - 20 = X S Independent Claims - 3 = X \$22 Multiple dependent claim(s) (if applicable) +\$30 TOTAL OF ABOVE CALCULATIONS = Reduction by one-half for filing by small entity, if applicable. Verified Small E statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28) SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later the □ 20 who months from the earliest claimed priority date [37 C.F.R. 1.492(f)]. + TOTAL NATIONAL FEE = Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment accompanied by an appropriate cover sheet (37 C.F.R. 1.20(f)). + TOTAL FEES ENCLOSED = 7540.00 per property + TOTAL FEES ENCLOSED = 7540.00 per property + TOTAL FEES ENCLOSED = 7540.00 per property -	(IF KNOWN, SEE 37 C.F.R. 1.50) 10/560,106	If FKNOWN, SEE 37 C.F.R. 1.50) NUMBER PCT/FR2004/001453 O21305-00219 O21305-00219 The following fees are submitted CALCULATIONS Basic National Fee S300.00 S I Examination Fee If International Preliminary Examination Report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) S200.00 All other situations S200.00 S S200.00 S S200.00 S Sach Fee (37 C.F.R. 1.445(a)(2)) has been paid on the International Application to the USPTO as an International Search Authority Application to the USPTO as an International Search Authority Application to the USPTO as an International Search Authority All other situations TOTAL O.F. CALCULATIONS FOR 21, 22 AND 23 Additional fee for specification and drawings filed in paper over 100 sheets excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 30 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) -100 = 1/50 = X\$250.00 S Surcharge of \$130.00 for furnishing the oath or declaration later than □ 20 ☒ 30 months from the earliest claimed priority date [37 C.F.R. 1.492(e)]. Claims Number Filed Number Extra Rate Total Claims - 20 = X\$50.00 S Multiple dependent claim(s) (if applicable) TOTAL OF ABOVE CALCULATIONS = SUBTOTAL = SUBTOTAL = SUBTOTAL = SUBTOTAL = S 130.00 Foccessing fee of \$130.00 for furnishing the English translation later the □ 20 ☒ 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)]. TOTAL NATIONAL FEE = S 260.00 Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 1.328, 3.31). S 40.00 Foccessing fee of \$130.00 for furnishing the English translation later the □ 20 ☒ 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)]. + S 130.00 Foresting the enclosed assignment [37 C.F.R. 1.328, 3.31). S 40.00 Fee for recording the enclosed a	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1459

P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/560,106

Pascal Desbiolles

021305-00219

PCT/FR04/01453

I.A. FILING DATE

LING DATE PRIORITY DATE

INTERNATIONAL APPLICATION NO.

06/10/2004

06/11/2003

04372 ARENT FOX PLLC 1050 CONNECTICUT AVENUE, N.W. SUITE 400 WASHINGTON, DC 20036

CONFIRMATION NO. 2899
371 FORMALITIES LETTER
OC000000018323926

Date Mailed: 03/21/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/09/2005
- Copy of the International Search Report filed on 12/09/2005
- Preliminary Amendments filed on 12/09/2005
- Information Disclosure Statements filed on 12/09/2005
- Request for Immediate Examination filed on 12/09/2005
- U.S. Basic National Fees filed on 12/09/2005
- Priority Documents filed on 12/09/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
 missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$260 for a Large Entity:

- \$130 Surcharge.
- \$130 for English translation surcharge required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.	
10/560,106	PCT/FR04/01453	021305-00219	

FORM PCT/DO/EO/905 (371 Formalities Notice)

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